

WHAT IS CLAIMED IS:

1. An optometric apparatus for subjectively examining visual functions of an eye of an examinee, the apparatus including:

5 a disposing unit for disposing an optical element in front of the examinee's eye;

a cornea position alignment optical system for checking a vertex distance between a back surface of the disposed optical element and a corneal vertex of the examinee's eye;

10 wherein the alignment optical system includes an aligning scale plate provided with a scale for checking the vertex distance, a reticle plate provided with a reticle and placed in a different place from the aligning scale plate, and a first reference mark and a second reference mark for positioning an eye of an examiner in a point at a predetermined distance from the reticle plate, the first and second reference marks being provided
15 in different places and appearing, to the examiner's eye, to have a predetermined positional relation with each other when the examiner's eye is positioned in the point at the predetermined distance from the reticle plate.

20 2. The optometric apparatus according to claim 1, wherein the first reference mark is formed on the aligning scale plate, and the second reference mark is formed on the reticle plate.

25 3. The optometric apparatus according to claim 1, wherein the first and second reference marks are each constructed of a rectangular frame-shaped line.

4. The optometric apparatus according to claim 1, wherein shapes

and positions of the first and second reference marks are determined so that the reference marks appear overlapped, to the examiner's eye, when the examiner's eye is positioned in the point at the predetermined distance from the reticle plate.

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5. The optometric apparatus according to claim 1, wherein the aligning scale plate has a mark for horizontal alignment of the examiner's eye with respect to the reticle.

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6. An optometric apparatus for subjectively examining visual functions of an eye of an examinee, the apparatus including:

a disposing unit for disposing an optical element in front of the examinee's eye; and

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a cornea position alignment optical system for checking a vertex distance between a back surface of the disposed optical element and a corneal vertex of the examinee's eye;

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wherein the alignment optical system is provided with a first aligning scale plate and a second aligning scale plate which are placed in different places and provided with a plurality of scales corresponding to vertex distances, the scales being arranged at actual distance pitches.

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7. The optometric apparatus according to claim 6, wherein the plurality of scales are provided in different arrangements, different colors, or different shapes.